

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IAP8 Rec'd PGT/PTO 07 DEC 2005

In re Application of:	)	
	)	
William Henry Christopher Doyle	)	
	)	Examiner: Unassigned
Serial No.: Unassigned	)	
	)	Art Unit: Unassigned
Filed: Unassigned	)	
	)	
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LAP 10/559985 07 DEC 2005

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Respectfully submitted,

MACROVISION CORPORATION

Dated: 12/07, 2005

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<b>Substitute for Form 1449/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	Unassigned 9985	
				Filing Date	Unassigned	
				First Named Inventor:	Doyle	
				Art Unit	Unassigned	
				Examiner Name	Unassigned	
Sheet	1	Of	2	Attorney Docket Number	0230	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-	6,005,839	12-21-1999	Sako et al.	
		US-	6,615,192	09-02-2003	Tagawa et al.	
		US-	2002/0114456	08-22-2002	Sako	
		US-				
		US-				

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP	0 957 486	11-17-1999	Matsushita Electric Ind Co Ltd		
		EP	1 227 482	07-31-2002	Macrovision Europe Limited		
		JP	2000357370	12-26-2000	Matsushita Electric Ind Co Ltd		
		WO	00/23993	04-27-2000	Thomson Multimedia		
		WO	03/017272	02-27-2003	Koninklijke Philips Electronics N.V.		

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<b>Substitute for Form 1449/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Unassigned <b>100/529905</b>
				Filing Date	Unassigned
				First Named Inventor:	Doyle
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	0230
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
		CD freaks, «New CloneDC v4.0 – Introduction » [online], 15 March 2002, Available from : <a href="http://www.cdfreaks.com/article/70/1">http://www.cdfreaks.com/article/70/1</a> [accessed 5 Aug 2004].			
		OPION : « Copying Copy Protected CD's », EBCVG.COM, Online !, 5 April 2003, XP002293077, Retrieved from the Internet : <URL : <a href="http://www.ebcvg.com/articles.php?id=126">http://www.ebcvg.com/articles.php?id=126</a> >, retrieved on 13 August 2004, 6 pages.			
		HALDERMAN, J.A. : « Evaluating New Copy-Prevention Techniques for Audio CD's », ACM WORKSHOP ON DIGITAL RIGHTS MANGAEMENT, November 2002, 14 pages.			
		WALLACH, D.S. : « Copy Protection Technology is Doomed », Computer, IEEE Computer Society, Long Beach, CA, USA, vol. 35, no. 10, October 2001, pages 48-49.			
		G@M3FR3@K: « What is RAW ? », CD FREAKS.COM, Online !, 1 May 2001, XP002293078, Retrieved from the Internet : <URL : <a href="http://knowhow.cdfreaks.com/article.php?IP=118">http://knowhow.cdfreaks.com/article.php?IP=118</a> >, retrieved on August 13, 2004, 2 pages.			
		ANONYMOUS : « Insektors », GOWAP, Online !, 19 May 2002, XP002293079, retrieved from the Internet : <URL : <a href="http://gowap2002free.fr/html/insektors.htm">http://gowap2002free.fr/html/insektors.htm</a> >, retrieved on August 16, 2004, 5 pages.			
		MILLER, M.L. et al. : <i>Watermarking in the Real world : An Application to DVD</i> », SIGNALS, SYSTEMS, AND COMPUTERS, 1999. CONFERENCE RECORD OF THE THIRTY-THIRD ASILOMAR CONFERENCE ON OCT. 24-27, 1999, PISCATAWAY, NJ, USA, IEEE, USA, pages 1497-1502.			
		MAIN, A., VAN OORSCHOT, P.C. : « Software Protection and Application Security : Understanding the Battleground », INTERNET ARTICLE, Online !, 31 December 2003, XP002293080, Retrieved from the Internet : <URL : <a href="http://www.scs.carleton.ca/paulv/papers/softprot8a.pdf">http://www.scs.carleton.ca/paulv/papers/softprot8a.pdf</a> >, retrieved on 13 August 2004, pages 1-19.			
		KELIN, J. KUHN : <i>CD/ROM - - An Extension of the CD Audio Standard</i> », INTERNET ARTICLE, Online !, 25 March 2003, XP002293081, Retrieved from the Internet : <URL : <a href="http://www.ee.washington.edu/conselec/CE/kuhn/cdrom/95x8.htm">http://www.ee.washington.edu/conselec/CE/kuhn/cdrom/95x8.htm</a> >, retrieved on August 13, 2004, 8 pages.			
		GB Search Report for GB 0313768.4 dated August 5, 2004, 2 pages.			
		PCT Search Report for PCT/GB2004/002517 dated September 20, 2004, 4 pages.			

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This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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